

DELTA ELECTRONICS, INC.
Display Collection



DLP™ projector
J4P

Model	DP-2617	DP-3617	DP-3622	DP-3629	DP-3635	
Projection System	Texas Instruments DLP™ Technology					
Panel	0.55" x 1, 12 °	0.55" x 1, 12 °	0.7" x 1, 12 °	0.7" x 1, 12 °	0.7" x 1, 12 °	
Data Processor	DDR DLP™ with DDP2000					
Native Resolution	SVGA 800x600	XGA 1024x768	XGA 1024x768	XGA 1024x768	XGA 1024x768	
Maximum Supported Resolution	Up to SXGA+ 1440x1050@60Hz , UXGA@60Hz half sampling					
Brightness (Typical)	Boost mode	2300 ANSI Lumens	2300 ANSI Lumens	2800 ANSI Lumens	NA	NA
	Standard mode	1900 ANSI Lumens	1900 ANSI Lumens	2350 ANSI Lumens	3200 AL	3500 AL
	ECO mode	1700 ANSI Lumens	1700 ANSI Lumens	2000 ANSI Lumens	2700 AL	3000 AL
Contrast Ratio	1850:1	1800:1	2100:1	2100:1	2100:1	
Brightness Uniformity (Typical)	85%	85%	80%	80%	80%	
Color Reproduction	24 bit, 16.7million True Color					
Projection Lens	Manual Zoom, Manual Focus					
Zoom Ratio	Digital Zoom , 1.15:1					
Focal Length	21.3 ~ 24.5mm; 2m@50"	21.3 ~ 24.5mm; 2m@50"	26.9 ~ 29.84mm; 2m@54"	26.01 ~ 29.84mm; 2m@54"	26.01 ~ 29.84mm; 2m@54"	
Projection Distance	1~10m	1~10m	1~10m	1~11.2m	1~11.2m	
Projection Screen Size	22.57" - 260"	22.57" - 260"	23.4" - 273.4"	23.4" - 300"	23.4" - 300"	
Projection Method	Front/Rear, Desktop/Ceiling					
Throw Ratio	(D/W) 1.89~2.18	1.89~2.18	1.8~2.1	1.8~2.1	1.8~2.1	
Image Distortion	+/- 1 % max					
Optical Offset	130%	130%	124%	124%	124%	
Aspect Ratio	4:3 (native) & 16:9(supported)					
Keystone Correction	Vertical	+/- 15 °				
Frequency	H-Sync	15, 31~90KHz				
	V-Sync	50 - 85 Hz				
Data Compatibility	VGA, SVGA, XGA, SXGA, Macintosh					
Video Compatibility	NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM, 480i/480p/720p/1080i					
Lamp Mode	230W (boost) / 200W (standard) / 180W (eco)		260W (standard) / 230W (eco)		280W (standard) / 250W (eco)	
Lamp Life	2000hr (boost) / 3000hr (standard) / 4000hr (eco)		2000 (standard) / 3000 (eco)		2000 (standard) / 3000 (eco)	
Acoustic Noise (typical)	36dB (boost) / 33dB (standard) / 31dB (eco)		35dB (standard) / 33 dB (eco)		36 dB (standard) / 35dB (eco)	
Power Supply	AC input 110~240 Voltage (auto ranging)					
Power Consumption	290W (boost) / 255W (standard) / 230W (eco), Standby <5W			330W (standard) / 290W (eco)	350W (standard) / 315W (eco)	
Dimensions (WxDxH)	300mm x 244mm x 88mm					
Weight (typical)	7.3 lbs					
Safety & Regulatory Compliance	FCC-B, UL/Cul, TUV, CB, CE, CCC					
Led Indicator	Power, Lamp Standby					
IO Panel	Input Terminals	RGB x1,S-Video x1, Video x1,Audio (RCA L&R)x1, Audio (Mini Jack) x 1	RGB x1,S-Video x1, Video x1,Audio (RCA L&R)x1, Audio (Mini Jack) x 1	DVI-Dx1, RGB x1, S-Video x1, Video x1, Audio (RCA L&R)x1, Audio (Mini Jack) x 1	DVI-Dx1, RGB x1, S-Video x1, Video x1, Audio (RCA L&R)x1, Audio (Mini Jack) x 1	DVI-Dx1, RGB x1, S-Video x1, Video x1, Audio (RCA L&R)x1, Audio (Mini Jack) x 1
	Output Terminals	RGB x 1, Audio x 1				
	Control Terminals	USBx1		RS-232x 1, USBx 1, 12 Triggerx 1		
Build-in Speaker	3 w mono speaker (SPL <= 5W)					

1. All Features, specifications, model numbers are subject to change without notice.
2. Digital Light Processing and DLP are registered trademarks of Texas Instruments.



414B0612



TAIWAN

DELTA ELECTRONICS, INC.
 Display Business
 186, Ruey Kuang Road, Neihu, Taipei 11491, Taiwan, R. O. C.
 TEL: +886-2-8797-2088
 FAX: +886-2-8797-2120

CHINA

Delta Electronics (Jiang Su) Ltd.
 Visual Display Plant
 1688 Jiangxing East Road,
 Wujiang Economy Development Zone,
 Wujiang City, Jiang Su Province, People's Republic of China Post code: 215200
 TEL: +86-512-6340-3008
 FAX: +86-769-6340-7290

JAPAN

DELTA ELECTRONICS (JAPAN) INC.
 Delta Shibadaimon Building
 2-1-14 Shibadaimon,
 Minato-Ku, Tokyo, 105-0012,
 Japan
 TEL : +81-3-5733-1111
 FAX: +81-3-5733-1211

U.S.A.

Delta Products Corporation
 15125 SW Koll Parkway, Suite K,
 Beaverton, OR 97006, U.S.A.
 TEL : +1-503-533-8444
 FAX : +1-503-533-0204

EUROPE

DELTA ELECTRONICS (EUROPE), LTD.
 Wegalaan 16
 2132 JC Hoofddorp
 The Netherlands
 TEL: +31-23-566-8927
 FAX: +31-23-566-8910